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PTO/SB/05 (1/98)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No. 0756-1790
	First Inventor or Application Identifier: Toshimitsu KONUMA et al.
	Title: LIQUID-CRYSTAL ELECTRO-OPTICAL APPARATUS AND METHOD OF MANUFACTURING THE SAME
	Express Mail Label No.

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
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<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original, and a duplicate for fee processing)</i></p> <p>2. <input checked="" type="checkbox"/> Specification Total Pages [90] <i>(preferred arrangement set forth below)</i></p> <ul style="list-style-type: none">- Descriptive title of the Invention- Cross References to Related Applications- Statement Regarding Fed sponsored R & D- Reference to Microfiche Appendix- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings <i>(if filed)</i>- Detailed Description- Claim(s)- Abstract of the Disclosure <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) Total Sheets [16]</p> <p>4. <input checked="" type="checkbox"/> Oath or Declaration Total Pages [3]</p> <ul style="list-style-type: none">a. <input type="checkbox"/> Newly executed (original or copy)b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> [Note Box 5 below]<ul style="list-style-type: none">i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). <p>5. <input checked="" type="checkbox"/> Incorporation By Reference <i>(useable if Box 4b is checked)</i> The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p>	<p>6. <input type="checkbox"/> Microfiche Computer Program <i>(Appendix)</i></p> <p>7. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i></p> <ul style="list-style-type: none">a. <input type="checkbox"/> Computer Readable Copyb. <input type="checkbox"/> Paper Copy (identical to computer copy)c. <input type="checkbox"/> Statement verifying identity of above copies <p style="text-align: center;">ACCOMPANYING APPLICATION PARTS</p> <p>8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i></p> <p>10. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></p> <p>11. <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Copies of IDS (IDS)/PTO-1449 Citations</p> <p>12. <input checked="" type="checkbox"/> Preliminary Amendment</p> <p>13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>14. <input type="checkbox"/> *Small Entity <input type="checkbox"/> Statement filed in prior application, Statement(s) Status still proper and desired (PTO/SB/09-12)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>16. <input type="checkbox"/> Other:</p> <p>*A new statement is required to be entitled to pay small entity fees, except where one has been filed in a prior application and is being relied upon.</p>
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17. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment:
This is a Divisional of prior application Serial No. 08/592,672, filed January 26, 1996; which itself is a divisional of Serial No. 08/278,088, (now U.S. Patent No. 5,594,569).
Prior application information: Examiner: T. Nguyen Group/Art Unit: 2515

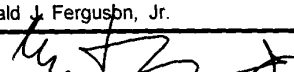
18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label or ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

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Name: Gerald J. Ferguson, Jr. Registration No. 23,016

Signature  Date: April 14, 1998

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL Note: Effective October 1, 1997. Patent fees are subject to annual revision.		Complete if Known	
		Application Number	
TOTAL AMOUNT OF PAYMENT (\$) 1,420.00		Filing Date	April 14, 1998
		First Named Inventor	Toshimitsu KONUMA et al.
		Group Art Unit	2515
		Examiner Name	T. Nguyen
		Attorney Docket Number	0756-1790

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																															
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 19-2380 Deposit Account Name: Sixbey et al. <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Code</th> <th>Small Entity Code</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205 65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227 25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139 130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147 2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215 55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216 200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>950</td><td>217 475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,510</td><td>218 755</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>2,060</td><td>228 1,030</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219 155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220 155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221 135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138 1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240 55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,320</td><td>241 660</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,320</td><td>242 660</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>450</td><td>243 225</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>670</td><td>244 335</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122 130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123 50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>125</td><td>240</td><td>125 240</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581 40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>790</td><td>246 395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>790</td><td>249 395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td colspan="4">Other fee (specify) _____</td></tr> <tr><td colspan="4">Other fee (specify) _____</td></tr> </tbody> </table>		Large Entity Code	Small Entity Code	Fee Description	Fee Paid	105	130	205 65	Surcharge - late filing fee or oath		127	50	227 25	Surcharge - late provisional filing fee or cover sheet		139	130	139 130	Non-English specification		147	2,520	147 2,520	For filing a request for reexamination		112	920*	112 920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113 1,840*	Requesting publication of SIR after Examiner action		115	110	215 55	Extension for reply within first month		116	400	216 200	Extension for reply within second month		117	950	217 475	Extension for reply within third month		118	1,510	218 755	Extension for reply within fourth month		128	2,060	228 1,030	Extension for reply within fifth month		119	310	219 155	Notice of Appeal		120	310	220 155	Filing a brief in support of an appeal		121	270	221 135	Request for oral hearing		138	1,510	138 1,510	Petition to institute a public use proceeding		140	110	240 55	Petition to revive - unavoidable		141	1,320	241 660	Petition to revive - unintentional		142	1,320	242 660	Utility issue fee (or reissue)		143	450	243 225	Design issue fee		144	670	244 335	Plant issue fee		122	130	122 130	Petitions to the Commissioner		123	50	123 50	Petitions related to provisional applications		125	240	125 240	Submission of Information Disclosure Stmt		581	40	581 40	Recording each patent assignment per property (times number of properties)		146	790	246 395	Filing a submission after final rejection (37 CFR 1.129(a))		149	790	249 395	For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify) _____				Other fee (specify) _____			
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SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	Gerald J. Ferguson, Jr.	Reg. Number	23,016
Signature		Deposit Account User ID	19-2380
Date	4/14/98		